



AC448005

12w Sensor DD lamp 4pin TriCCT

Features and Benefits:

- CCT Switchable (2700k/4000k/6500k)
- Microwave sensor
- Optional 10% dimming corridor function
- For maximum energy savings, bypass all control gear and supply directly from the mains
- Save energy up to 65% compared with a fluorescent lamp with magnetic ballast
- Single side high lumen output for light anywhere its needed
- Long life of 30,000h
- Compatible with emergency modules (Standard AC44897 and Self-testing AC44863)
- Instant start
- Negligible UV output
- Mercury free

Technical Specification

Wattage	12w
Lamp Cap	GR10q
Voltage	220-240 Vac 50-60 Hz
Current	59 mA
CCT options	Colour Switchable (2700k/4000k/6500k)
Nominal Luminous Flux	1430lm/1480lm/1430lm
Nominal Lifetime	30,000
Dimmable	Corridor Function (10% Standby Option)
Switching Cycles	50,000
Warm-up time to 60%	Instant full light
Diameter	192x192mm
Rated Peak Candelas	440 cd
Power Factor	0.88
LMF at Nominal Lifetime	0.75
SDCM of CCT	<6
CRI	>83
Start Time	0.39s
Ambient Temperature	-20 to 40 degree
Emergency Module	AC44897 (Standard), AC44863 (self-testing)
Detection Range (m)	1-8
Detection Angle	360 degree
Operation time	8sec-30min
Ambient light threshold	10-2000
Standby Power (w)	1.2
RF System	5.8GHz

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